

JPTUV-139490-M2

# IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## **CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

SWITCHING POWER SUPPLY

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

See additional page(s)

Input : AC 100-240V; 2.3A; 50-60Hz; Class I

Output : refer to test report

Trademark of Delta Electronics, Inc.

CTF Stage 1

PMT-12V100W2BA, PMT-24V100W2BA PMT-xxV100W2BA (xx= 15, 30, 36 or 48) PMT-12V100W2BAG, PMT-24V100W2BAG

Additionally evaluated to EN IEC 62368-1:2020+A11:2020. Additionally evaluated to BS EN IEC 62368-1:2020+A11:2020. For model differences, refer to the test report. Re-issue of JPTUV-139490-M1 dated 2022-11-15, due to second modification.

IEC 62368-1:2018

See Test Report for National Differences

CN22470S 003

This CB Test Certificate is issued by the National Certification Body



2023-05-15

TÜV Rheinland Japan Ltd. Global Technology Assessment Center 4-25-2 Kita-Yamata, Tsuzuki-ku

4-25-2 Kita-Yamata, Tsuzuki-ku Yokohama 224-0021, Japan Phone + 81 45 914-3888 Fax + 81 45 914-3354

Mail: info@jpn.tuv.com
Web: www.tuv.com

Signature:

M. May

Dipl.-Ing. Th. Illing

Date:



JPTUV-139490-M2

Page 2 of 2

- Delta Electronics (Thailand) Public Co., Ltd. 111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong, Chachoengsao 24180, Thailand
- 2. Delta Electronics (Dongguan) Co., Ltd. Southwest Branch No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
- 3. DELTA ELECTRONICS (WUHU) LTD.
  No. 138, Jiuhua North Road
  LongShan Street
  Economic-technical Development Area
  Wuhu City, Anhui Province, P.R. China
- Delta Electronics (Dongguan) Co., Ltd. No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
- Delta Electronics (Thailand) Public
   Co., Ltd.
   909 Soi 9 Moo 4, Bangpoo Industrial
   Estate (E.P.Z.), Pattana 1 Road,
   Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
- 6. Delta Electronics (Jiangsu) Ltd.
  215200, No.1688, Jiangxing East Road,
  Wujiang Economic and Technological
  Development Zone
  Suzhou City, Jiangsu Province, P.R. China
- 7. Delta Electronics India Private Limited-SEZ Unit SY No.16/1b2b(Part) & 16/1b2a(Part), Plot No.1, Industrial Park, Kurubarapalli Village, Krishnagiri, Tamilnadu, 635115, India

Additional information (if necessary) Report Ref. No.: CN22470S 003

M. May

Date: 2023-05-15 Signature: Dipl.-Ing. Th. Illing



JPTUV-095491-A1/M3

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## **CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switching Power Supply

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

See additional page(s)

Input : AC 100-240V; 50-60Hz; 2.3A; Built-in component
Output: 1) DC 12V; 7.65A (for 100-114V); 8.5A (for 115-240V) 2) DC 24V; 4.05A (for 100-114V); 4.5A (for 115-240V)

3) refer to the test report

Trademark of DELTA ELECTRONICS, INC.

CTF stage 1

1) PMT-12V100W2BA

2) PMT-24V100W2BA

3) PMT-xxV100W2BA (xx = 15, 30, 36 or 48)

Additionally evaluated to IEC 61558-2-16. For model differences, refer to the test report. Re-issue of JPTUV-095491-A1/M2 dated 2021-10-01, due to third modification.

IEC 60335-1:2010+A1+A2

See Test Report for National Differences

50230064

This CB Test Certificate is issued by the National Certification Body



2022-11-17

TÜV Rheinland Japan Ltd. Global Technology Assessment Center 4-25-2 Kita-Yamata, Tsuzuki-ku Yokohama 224-0021, Japan

Phone + 81 45 914-3888 Fax + 81 45 914-3354 Mail: info@jpn.tuv.com

Web : www.tuv.com

Signature:

Dipl.-Ing. Th. Illing

Date:





JPTUV-095491-A1/M3

Page 2 of 2

- 1. Delta Electronics (Dongguan) Co., Ltd. No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
- Delta Electronics (Thailand) Public
   Co., Ltd.
   909 Soi 9 Moo 4, Bangpoo Industrial
   Estate (E.P.Z.), Pattana 1 Road,
   Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
- Delta Electronics (Jiangsu) Ltd. 215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone Suzhou City, Jiangsu Province, P.R. China
- Delta Electronics (Dongguan) Co., Ltd. Southwest Branch No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
- 5. Delta Electronics (Thailand) Public Co., Ltd. 111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong, Chachoengsao 24180, Thailand
- 6. DELTA ELECTRONICS (WUHU) LTD.
  No. 138, Jiuhua North Road
  LongShan Street
  Economic-technical Development Area
  Wuhu City, Anhui Province, P.R. China
- 7. Delta Electronics India Private
  Limited-SEZ Unit
  Delta SEZ Notified at SY No. 16/1B2B
  Part & 16/1B2A Part Plot No.1,
  Industrial Park, Kurubarapalli Village, Krishnagiri Dist, Tamil Nadu,
  635115, India

Additional information (if necessary) Report Ref. No.: 50230064 005

M. May

Date: 2022-11-17 Signature: Dipl.-Ing. Th. Illing



DE 2-038396

# IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## **CB TEST CERTIFICATE**

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Name and address of the applicant

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Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

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As shown in the Test Report Ref. No. which forms part of this Certificate

SWITCHING POWER SUPPLY

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063 Taiwan

See additional page(s)

Input: AC 100-240V; 2.3A; 50-60Hz; Class I

Output: refer to the test report

Trademark of Delta Electronics, Inc.

CTF Stage 1

PMT-12V100W2BA

PMT-24V100W2BA

PMT-xxV100W2BA (xx= 15, 30, 36 or 48)

All models are similar except for type designation, input rating, output rating and critical components as mentioned in the "Model Differences".

IEC 61558-2-16:2021 IEC 61558-1:2017

CN225TZK

This CB Test Certificate is issued by the National Certification Body



2023-01-17

TÜV Rheinland LGA Products GmbH Tillystr. 2, 90431 Nürnberg, Germany Phone + 49 221 806-1371 Fax + 49 221 806-3935

Mail: cert-validity@de.tuv.com Web : www.tuv.com

Signature:

Dipl.-Ing. Th. Illing

0/061 CB 06/20v9 rl

Date:

Disclaimer: This is an electronically released document. The authenticity of this certificate can be verified on the IECEE Website "http://certificates.iecee.org"





DE 2-038396

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- Delta Electronics (Jiangsu) Ltd. 215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone Suzhou City, Jiangsu Province, P.R. China
- Delta Electronics (Dongguan) Co., Ltd. No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
- Delta Electronics (Thailand) Public
   Co., Ltd.
   909 Soi 9 Moo 4, Bangpoo Industrial
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   Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
- Delta Electronics (Dongguan) Co., Ltd. Southwest Branch No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
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  No. 138, Jiuhua North Road
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  Limited-SEZ Unit
  Delta SEZ Notified at SY No. 16/1B2B
  Part & 16/1B2A Part Plot No.1,
  Industrial Park, Kurubarapalli Village, Krishnagiri Dist, Tamil Nadu,
  635115, India

Additional information (if necessary) Report Ref. No.: CN225TZK 001

M. May

Date: 2023-01-17 Signature: Dipl.-Ing. Th. Illing